From: jim.mckenna@verdantllc.com Reply To: jim.mckenna@verdantllc.com Eric Blischke/R10/USEPA/US@EPA To: Chip Humphrey/R10/USEPA/US@EPA Cc: Subject: Re: QEAFate Model Calibration

Date: 07/20/2010 11:07 AM

Eric, we already teed that up for Exec consideration tomorrow morning. I don't anticipate any problems with gaining approval; I'll let you know by noon tomorrow. The file is large, so we'll probably provide CD copies or post to the server. Jim. Sent from my Verizon Wireless BlackBerry ----Original Message----From: Blischke.Eric@epamail.epa.gov
Date: Tue, 20 Jul 2010 10:08:39
To: James McKenna<jim.mckenna@verdantllc.com>
Cc: <Humphrey.Chip@epamail.epa.gov>
Subject: RE: QEAFate Model Calibration ${\tt Jim},$ one more thing, can we get a copy of the presentation posted on the ${\tt Portal?}$ There was some very good information presented. Eric From: "James McKenna" <jim.mckenna@verdantllc.com> Eric Blischke/R10/USEPA/US@EPA, "'Jennifer Woronets'" <jworonets@anchorqea.com>, <rjw@nwnatural.com> <ricka@bes.ci.portland.or.us>

"'Carl Stivers'" <cstivers@anchorqea.com>, Chip Humphrey/R10/USEPA/US@EPA,er@noaa.gov>. "'Bob

07/19/2010 04:05 PM Date:

Subject: RE: OEAFate Model Calibration

Thanks Eric and Carl, this is good news! We'll pass the word on to the Exec Committee. Thanks, Jim. ----Original Message--From: Blischke.Eric@epamail.epa.gov mailto:Blischke.Eric@epamail.epa.gov|
mailto:Blischke.Eric@epamail.epa.gov|
Sent: Monday, July 19, 2010 4:00 PM
To: Jennifer Woronets; rjw@nwnatural.com; jim.mckenna@verdantllc.com; ricka@bes.ci.portland.or.us
Cc: Carl Stivers; Humphrey.Chip@epamail.epa.gov;
Jessica.Winter@noaa.gov; Bob Dexter Subject: QEAFate Model Calibration

representatives of EPA and the LWG met to discuss the Earlier today, latest calibration for the QEAFate Model. The QEAFate model will be used to model contaminant fate and transport at the Portland Harbor Site. The meeting was held to address EPA comments on the model calibration as described in our May 18, 2010 letter.

Based on the results of the meeting, EPA is comfortable with the model as currently calibrated. As a result, EPA authorizes the Lower Willamette Group to move forward with application of the QEAFate Model. The model will used to evaluate a range of remedial action alternatives in the Portland Harbor FS.

EPA understands that a meeting has been scheduled for December 1, 2010 to discuss the application of the model in the FS. In the meantime, should any questions come up regarding application of the model in the FS that may require changes in the model calibration, please contact us so that we will be aware of these changes prior to the December 1, 2010 meeting.

If you have any questions, please let me know.

Thanks, Eric